Please type a plus sign (+) inside this box +

OIPE JC20 MAR 24 2004 PATENT & TRADEMARK OFFICE

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 1

Complete if Known	
Application Number	09/511,171
Filing Date	Feb 22, 2000
First Named Inventor	Bahl
Group Art Unit	2134
Examiner Name	HENEGHAN, MATTHEW E
Attorney Docket Number	MS1-493US

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.[1]	U.S. Patent Document Number	Kind Code[2] (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
MH		5,179,591		Hardy et al.	01-12-1993	
MH		5,590,133		Billstrom et al.	12-31-1996	
MH		5,625,690		Michel et al.	04-29-1997	
MH		5,745,884		Carnegie et al.	04-28-1998	
MH		5,802,502		Gell et al.	09-01-1998	
MH		6,005,926		Mashinsky	12-21-1999	
MH		6,128,735		Goldstein et al.	10-03-2000	
MH		6,269,157		Coyle	07-31-2001	
MH		5,870,561		Jarvis et al.	02-09-1999	

RECEIVED
MAR 2 5 2004
Technology Center 2100

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No.[1]	Foreign Patent Document Office[3]	Number[4]	Kind Code[5] (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T[6]

BEST AVAILABLE COPY

Examiner Signature	M. Heneghan	Date Considered	9/7/04

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

[1] Unique citation designation number. [2] See attached Kinds of U.S. Patent Documents. [3] Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). [4] For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. [5] Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. [6] Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.